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JUN 19 2015

**PUBLIC NOTICE NO. MT-15-30**  
**June 22, 2015**

**LEGISLATIVE ENVIRONMENTAL  
POLICY OFFICE**

PURPOSE OF PUBLIC NOTICE

The purpose of this notice is to state the Department's intention to issue a wastewater discharge permit to the facility listed in this notice. This permit is issued by the Department under the authority of 75-5-402, Montana Code Annotated (MCA); the Administrative Rules of Montana (ARM) 17.30.1301 *et seq.*, Montana Pollutant Discharge Elimination System (MPDES); and Sections 402 and 303 of the Federal Clean Water Act. The Water Protection Bureau has prepared a draft permit for the facility listed below. Copies of the draft permit, fact sheet, and environmental assessment are available upon request from the Water Protection Bureau or on the Department's website [www.deq.mt.gov](http://www.deq.mt.gov).

APPLICANT INFORMATION

APPLICANT: CHS, Inc.  
FACILITY NAME: Laurel Refinery  
FACILITY LOCATION: 802 Highway 212 South  
COUNTY: Yellowstone  
RECEIVING WATER: Italian Drain and Yellowstone River  
PERMIT NUMBER: MT0000264

This is a renewal of the MPDES permit for the CHS, Inc. – Laurel Refinery. The permit incorporates the 2005 Ultralow Sulfur Diesel project, the 2007 Zone E Coker Unit project, and a proposed increased crude capacity project. At the same time, the facility's process wastewater discharge rate has increased. The receiving water is currently the Italian Drain, which continues for 500 feet before discharging into the Yellowstone River. The renewal includes a proposed future change to discharge through a single port diffuser directly into the Yellowstone River.

The Department performed a stringency analysis to ensure that Technology-based Effluent Limits (TBELs) were the same or more stringent than the previous TBELs. In addition, the Department has implemented new water quality-based effluent limits, including: hydrogen sulfide, fluoride, arsenic, selenium, nitrate-nitrite, and total nitrogen. The permit also includes

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additional monitoring and special conditions. Lastly, CHS, Inc. is required to evaluate their two storm water outfalls that are currently covered under the Storm Water General Permit.

#### PUBLIC COMMENT

Public comments are invited ANYTIME PRIOR TO CLOSE OF BUSINESS July 22, 2015. Comments may be directed to the DEQ Permitting & Compliance Division, Water Protection Bureau, PO Box 200901, Helena, MT 59620. All comments received or postmarked PRIOR TO CLOSE OF BUSINESS July 22, 2015 will be considered in the formulation of final determinations to be imposed on the permits. If you wish to comment electronically, you may e-mail the Department at [DEQWPBPublicComments@mt.gov](mailto:DEQWPBPublicComments@mt.gov).

During the public comment period provided by the notice, the Department will accept requests for a public hearing. A request for a public hearing must be in writing and must state the nature of the issue proposed to be raised in the hearing (ARM 17.30.1373).

The Department will respond to all substantive comments and issue a final decision within sixty days of this notice or as soon as possible thereafter. Additional information may be obtained upon request by calling (406) 444-3080 or by writing to the aforementioned address. The complete administrative record, including permit application and other pertinent information, is maintained at the Water Protection Bureau office in Helena and is available for review during business hours.

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